



Attorney Docket No: 2003627-0006


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Oettinger, et al. Examiner: Kao  
Serial No.: 10/763,051 Art Unit: 2882  
Filing Date: January 22, 2004  
Title: INTEGRATED X-RAY SOURCE MODULE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 26, 2005.

  
Susan M. Dinsmore

Sir:

**OFFICE ACTION RESPONSE UNDER 37 C.F.R. § 1.111**

This **Response to Office Action** is filed in response to the Office Action mailed April 8, 2005, objecting to claims 1, 12, 25, 28, and 33, and rejecting claims 1-41. The cited references are U.S. Patents Nos. 5,153,900 to Nomikos, 4,694,480 to Skillicorn, 4,979,198 to Malcolm, 5,927,482 to Davies, 3,643,094 to Courtois, and 6,494,618 to Moulton, British Patent Publication No. 2,007,480 by Aitken, and Japanese Patent Publication No. 05-031740 by Tomita. The following amendments and remarks remove all grounds for rejection of the application, thereby placing it in condition for allowance.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Amendments to the Drawings** are described beginning on page 13 of this paper, and include attached replacement sheets.

**Remarks** begin on page 14 of this paper.

An **Appendix** is attached following page 18 of this paper.